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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stockwell
Serial No.: 09/361,576
Filed: July 27, 1999
For: METHOD OF HIGH-THROUGHPUT SCREENING OF MOLECULES
AND COMPOUNDS FOR THEIR EFFECTS ON BIOLOGICAL AND
CHEMICAL PROCESSES

Art Unit: 1627
Examiner: Hsu, G.

ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, DC 20231

Sir:

RESPONSE TO SECOND RESTRICTION REQUIREMENT

11/B
Swp
9/27/00

Responsive to the Restriction Requirement in the Office Action mailed July 17, 2000 (Paper Number 9), Applicants hereby elect without traverse Species A (2) in claims 9 and 22 drawn to the method of claim 1, wherein the step of introducing an assay system capable of undergoing one chemical or biological reaction, the reaction is protein phosphorylation (Species A (2)).

As required by the Examiner, Applicants list all claims readable thereon. Claims 1, 2, 5, 6, 9, 10, 13, 14, 18, 19, 22-25 are readable to the election of Species A (2).

For search purposes, protein phosphorylation includes but is not limited to phosphorylation of the protein nucleolin and phosphorylation of histone H3. Support in the

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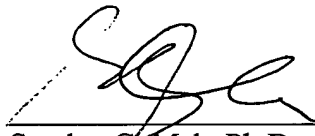
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specification for phosphorylation of nucleolin and phosphorylation of histone H3 and antibodies against phosphorylated nucleolin and phosphorylated histone H3 is found on page 57.

Please charge any fees that may be required, or credit any overpayment, to our Deposit Account No. 03-1721.

Respectfully submitted,



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Date: August 17, 2000
Ex.3155356v1

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231 on August 17, 2000

Karen E. Gespo